

### **REMARKS**

Claims 15-21 are pending in the application. Claims 15-21 are rejected. Claims 17-19 have been amended. Claim 21 has been cancelled.

The claim for priority has been updated to indicate the status of the parent application.

The abstract of the disclosure was objected to. The abstract has been amended to include less than 150 words.

Claims 17-19 were objected to because of informalities. The claims have been amended to correct the informalities.

Claim 18 was rejected under 35 USC 112, first paragraph. Claim 18 has been amended and is now believed to be allowable under 35 USC 112.

Claims 15-20 were rejected under 35 USC 103(a) as being unpatentable over Thomsen in view of Yasoshima. Claim 15 includes ... initializing a single buffer to act as transmitter and receiver by writing data to a data register; ... performing a transmit and receive shifting sequence to facilitate transmitting of the data and receiving of new data at substantially the same time ... . The references of record do not show, teach, or suggest

the above recited limitations of claim 15. The Yasoshima reference does not disclose a single buffer to facilitate transmitting and receiving at substantially the same time. Claims 16-20 depend from claim 15. Therefore, claims 15-20 are believed to be allowable over the references of record.

It is believed that the above remarks and amendments are fully responsive to the Official Action. Reconsideration and allowance are therefore respectfully requested.

Respectfully submitted,

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